



An Exelon Company



Energy Data Services

Kevin Bricknell
EDS Program Manager

2nd Annual K-12 Green Schools
Symposium

April 9, 2010

Energy Star Benchmarking

- ✓ The Energy Star® rating system allows owners and operators of commercial buildings to compare their buildings' energy performance to that of similar buildings throughout the U.S.
- ✓ The rating is calculated on a 1-to-100 scale using basic data regarding the buildings' physical attributes, operating characteristics, location, and monthly energy consumption
- ✓ Buildings that score a **75** or higher and maintain a healthy indoor environment are eligible to receive the ENERGY STAR® for Buildings label

Eligible Space Types

Hospitals



Retail



Office Buildings



Hotels



Medical Office Buildings



Waste Water Treatment Plants



Courthouses



Financial Centers



Warehouses



Dormitories



Supermarkets



Schools





Energy Usage Data System 2.0

- ✓ Enter your Portfolio of Commercial Buildings
- ✓ Automated End to End Data Retrieval and Reporting
- ✓ Export Usage Data for input into Portfolio Manager
- ✓ Secure System and Data Transmission

Functionality Overview

- ✓ One Time and Recurring Data Requests
- ✓ Tenant Verification
- ✓ Whole Building Data Usage Totals per Month (kWh)
- ✓ *New!!* Automatically submit energy usage data to Portfolio Manager



ENERGY INSIGHTS ONLINE

Energy Insights Online (EIO)

This web-based analysis tool interprets energy usage data gathered from the customer's recording meters and converts either monthly or daily data into easy-to-understand graphs and reports that show how much electricity they consume.

EIO Features

Web-Based Load Profiling Tool

- ✓ User friendly: easy to use and access
- ✓ Available 24/7
- ✓ Historical recording meter data from the ComEd billing system
- ✓ No hardware installation required

Simple Requirements

- ✓ Recording meter
- ✓ Internet access

**ComEd**
An Exelon Company

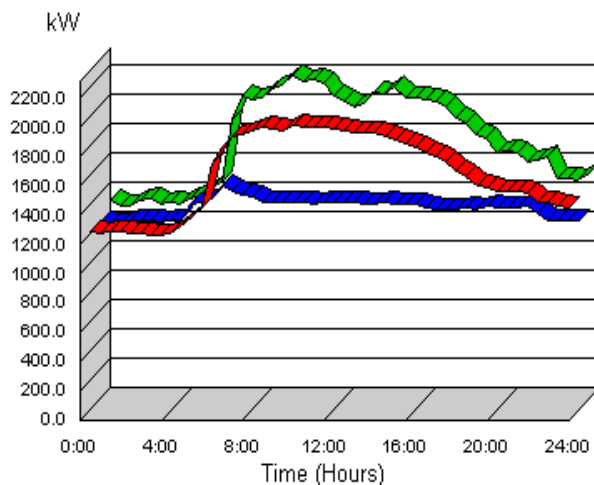
ENERGY INSIGHTS ONLINE

Average Profiles

EPO Basic

Historical Comparison

Profile for Account "Allstate Ins Co-0188357002"



Redraw

Select Account

Allstate Ins Co-0188357002

Normalize:

None

Overlay

- ☒ Average Weekday
- ☒ Average Weekend
- ☒ Peak Day: 3/14/2006 09:30
- ☐ Date: 4/10/2006
- ☐ Date: 3/12/2006

Table Line

Selected Date Range: Sunday, March 12, 2006 through Monday, April 10, 2006

[Exelon Home Page](#) | [Contact Us](#) | [Energy@Work Newsletter](#)

Average Usage- Weekend & Weekday

Additional Information

For more information on Energy Star Benchmarking:
<https://www.energystar.gov/istar/pmpam/>

To access the Energy Usage Data System:
www.energyusagedata.com

To access information on Energy Insights Online:
www.comed.com/eio

Energy Usage Data System:
energyusagedata@comed.com or go to:
www.comed.com/energyusagedata for training materials

Chicago **Green** Office Challenge
www.chicagogreenofficechallenge.org

Additional Webinars:
March & May - email energyusagedata@comed.com

Thank You!

Kevin Bricknell, EDS Program Manager
(630) 437-3118

kevin.bricknell@ComEd.com

